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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/847513
	Filing Date	5/1/2001
	First Named Inventor	Edward DeLong
	Art Unit	1637
	Examiner Name	Teresa Strzelecka
Total Number of Pages in This Submission	Attorney Docket Number	MBA-101

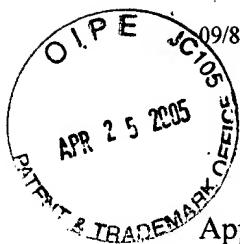
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
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09/847,513

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/847,513

Atty. Docket No.: MBA-101

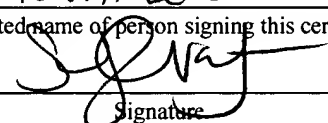
Filing Date: 05/01/2001

Art Unit: 1637

Applicants: Edward F. Delong et al.

Examiner: Teresa E. Strzelecka

Title: LIGHT-DRIVEN ENERGY GENERATION USING  
PROTEORHODOPSIN

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Sir:

In response to the Office action mailed on March 21, 2005 and in light of the telephonic interviews with the examiners Teresa E. Strzelecka and Jeffrey Fredman, Applicants respectfully request the entry of the following amendments to the claims.